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(Not for submission under 37 CFR 1.99)

Application Number 09522716

Filing Date 2000-03-10

First Named Inventor Edward P. Cohen

Art Unit 1643

Examiner Name Christopher H. Yaen

Attorney Docket Number 07-894-US-Div

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CY	2	9307906	WO		1993-04-29		<input type="checkbox"/>
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	2	Miller et al., FASEB J., 9:190-199, 1995.	<input type="checkbox"/>
	3	Culver et al., TIG, 10(5): 174-179, 1994.	<input type="checkbox"/>
	4	Blankstein, T. et al., Tumor Suppression after Tumor Cell-targeted Tumor Necrosis Factor alpha Gene Transfer. J. Exp. Med., 173: 1047-1052 (1991).	<input type="checkbox"/>
	5	Colombu, M. et al., Granulocyte Colony-stimulating Factor Gene Transfer Suppresses Tumorigenicity of a Murine Adenocarcinoma In Vivo, J. Exp. Med., 173: 889-897 (1991).	<input type="checkbox"/>
	6	Dranoff, G. et al., Vaccination with irradiated tumor cells engineered to secrete murine granulocyte-macrophage colony-stimulating factor stimulates potent, specific, and long-lasting anti-tumor immunity, Proc. Natl. Acad. Sci. USA, 90: 3539-3543 (1993).	<input type="checkbox"/>
	7	Fearon, E.R. et al., Interleukin-2 Production by Tumor Cells Bypasses T Helper Function in the Generation of an Anti-tumor Response, Cell, 60: 397-403 (1990).	<input type="checkbox"/>
CY	8	Ferrantini, M. et al., alpha 1-Interferon Gene Transfer into Metastatic Friend Leukemia Cells Abrogated Tumorigenicity in Immunocompetent Mice: Antitumor Therapy by Means of Interferon-producing Cells, Cancer Res., 53: 1107-1112 (1993).	<input type="checkbox"/>

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CY	9	Golumbek, P. et al., Treatment of Established Renal Cancer by Tumor Cells Engineered to Secrete Interleukin-4, Science, 254: 713-716 (1991).	<input type="checkbox"/>
	10	Karp, S.E. et al., Cytokine Secretion by Genetically Modified Nonimmunogenic Murine Fibrosarcoma, J. Immunol., 150: 896-908 (1993).	<input type="checkbox"/>
	11	Kim et al., Cancer Immunol. Immunother. 1991, 34:163-168.	<input type="checkbox"/>
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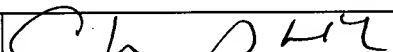
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